hand a market had been de

Tulley, 1700.

### AN

# Almanack

For the Year of our Zord, 1 700.

Being Bissextile or Leap-Year, and from the Creation, 5 6 4 9. And from the Discovery of America by Obr. Columbus, 208.

Wherein is Contained the Lunations, Courts,

Spring Tides, Planets, Afpects and Weather, the Riling and Setting of the SUN, together with the Sun and Moons place, and time of Full Sea, or High Water, with an account of the Eclipses, Conjunctions, and other Configurations of the Calestial Bodies

Calculated for and fitted to the Meridian of Both.

In New England, where the North Pole is the
vated 42 gr. 30 min. But may indifferent
ferve any part of New-England.

Unto which is added, Natural Prognosticks for the judgment of the Weather.

# By JOHN TULLEY.

# Licensed by Authority.

BORTON Printed by Bartholomew Green, & John Men. Sold at the Printing House of the Town. 1700

# Of the Edipfes this Tear, 17 50

Here will be but two Eclipfes this year, and they are both of the Moon, and but one of them will be feen of us, if the weather permir, which is on the 23 Day of February, in the Morning. Thus Ca'culated.

Beginning Beginning of total darkness . 42 Morn. Middle or true opposition The 34 Bud of total darkness 27 End & full recovery of light 4 Whele duration from first to last 3. The Digits Eclipsed will be about 20.

The Second Lunar Eclipse is the 18th. of August, about 10 min, past 8 in the Morning, when the Moon is under

the Earth, and therefore Invilible as to us.

Here also happens a Remarkable Conjunction of Saturn & Mars 11; 01 the 29 day of December this year in 10 deg. of Pifces, then to be feen in the Evening, in the South-west after Sun-fet : much might be inred about these things according to Astrologie, but I Il leave it to time to manifelt the Effects,

The buight shining Planet Venus is our Evening Star this Littere 22 of August, and fi om thence She is our Morn-

Star to the years end.

The Suns Ingress into the 4 Cardinal Points.

V March 9 day 7h. 36 min. D Enters . D June To day 10h. 51 min

A Sett. 12 day : 16 26 min VS Demt. to day 26.aftern.

The Vulgar Notes of this year are, 20 | Cicle of the Sun 1 20 | Dominie Letters G. F Golden Number The Epact

Note, At what time & places the Inferiour Courts are held are also held Courts of General Sellions of the Peace

Last quart. I day 50 min p. 10 night
New moon 9 day 49 min past 11 night
First quart. 17 day 26 min past 9 night
Fullm 24 d 27 mp 4 aftern. Last q 31 d 37 mp 2 aftern

Courts spz. tides,								
	W. Aspects & Weather,							
1	2	7		5 21			004	20
2	Inf. Court Botton Barnst	7 3	-	5 22			-	12
	Winter like (& York			5 23		Scorp		
			-	5 24				56
5	Snow er Rain	1		5 25		Sagi		
6				5 26				39
	GO ♥ Snow or Rain		11	5 27	45	Capr		-
8	Apoge	7 3		5 28	40	V3		21
				5,29	48		11	12
10				5 00				
11			7	501	-	-		46
12	perhaps more			5 02	-	Pifce		
13				503	52		82	
146	□⊙♂ and now			505	23	Arie	-	
163	warmer consider-			5 06	55	*	04	-
				5 07		Taur	04	
174			9	508	57	× -	06	
196				509		Genu	•	
207				510	50	100000	08.	
210				5 12		Canc		
222	1			513	o		09	
233	Interes .			\$ 14		Les	10	
244	Imac a man		-	515	03	ถึ	11	12
255				16	04	1	12	00
266	00		-	117		Virgo	13	48
277		•		818	05		10	26.
28G		6 5	9	119		Liles	02	24
292				20	07	3	03	134
343	Sup. Court Charlesto bon	6 ;		12		Scorp	04	00
314		6 5	4 6	\$22				48

### FEBRUART harh 29 Dayes

New moon 8 day 34 min pall 6 night. First quart 16 day 32 min past 12 noon Full moon 23 day 34 min past 2 morn

	Louzts fpr. tides,	
M.W	Aspects & Weather, ROSO	Pl. J Pl. Fall Sea
. J.S	16 52 612	3209 Sagitlos 86
2,6	6 50 62	4 10 2 .06 24
3 7		5 10 2 07 12
4 G	This Aspect denotes 6 48 62	
. 52		
	* 4 9 than Apoge 6 46 62	
74	the lift month 6 44 62	
85		0×13 # 11 13
96		
197		-1
Sic		
126 4 400	100.	
133	0.30 3	
144		
122	It's think tool I III anthon to	
37.7	with Wind 6 31 60	
186	and Snow 6 29.61	
100	depring tibes Mile 6 28 61	1 1690 08 00
202	Pirige 6 27 61	
214	6 26 61	
21	6 24 61	
12:	de Celipted attuble 6 22 61	
12	ppz. tides fall 6866 20 61	6. 16 Libra 12 00
2	6 18 61	
45	6 16 61	
27	3 6 15 61	
28	4 614 62	0 15 Sagis 03, 12
19	5 5 h 2 Wind & Snow 6 13 62	1 15 2 04 00
10		- 1
1 1 1 1 1 1		

### MARCH hath 21 Dayes.

Last quart. 1 day 5 min p. 8 morn New thoon 9 day 48 min past 11 beforeneon First quart. 16 day 57 min past 8 night

Full m 23 d 2 mp 1 aftern. Latt q 31 d 25 mp 2 morn.

64 1 4 2 (Edg Town 6 05 627 12 Pifcer 08 48 7 5 C. Court Lartford 6 04 628 12 \times 09 36 8 6 02 629 11 \times 10 24 6 01 600 \times 11 Aries 11 12

10 F Variable weather 6 00 601 10 V 12 03 112 A 2 & \* 4 2 13 d 5 58 702 10 Taur 12 54 123 Inf. Court Charlestown 5 57 703 09 0 01 45

134 (C. Paizii. 5 56 7 04 08 0 02 36 147 5 55 7 05 07 Gem: 03 28 156 5 53 7 06 07 II | 04 20

156
167\* h-Q changeable
176\* Spr.tives rife & Q Q 5 50 7.08 05 95 06 04
182 Weather Perigi 5 48 7.09 04 Les 66 56

193 204 Perhaps Rain 215 065 43 712 01 12 09 30 226

23 7 5 40 743 30 = 11 12 24 F spring tides fall 5 39 7 14 58 = 11 37 25 2 25 25 35 ap. Court Poly. & Inf. C. 5 37 7 16 55 M of 27

274 4 4 (Ipfw. Nk. 5 36 7 17 54 Sagir 02 12 28 5 Windy | 5 34 7 18 53 2 02 57 206 and | 5 23 7 19 52 2 03 42

3clf 6 0 2 wet | 3 32 7 20 30 Gaprilo4 27

### FUBRUART harh 29 Dayes

First quart 16 day 32 min past 5, night. First quart 16 day 32 min past 12 noon Full moon 23 day 34 min past 2 morn

Louzes fpr. tides,				
M.W. Afpects & Weather,	ROS	Q PI	7 Pl.	Fall Sea
			09 Sagi	
2.6	6 50.	624		06 24
		625		07 12
	6 48	6 26		108 00
52 Lotter Weather		6 27	11 VS	108 48
63 × 4 9 than Apoge		628	12 Agu	409 36
74 the last month	6 44	629	12 23	
85	6 42	100	€13 ₩	11 12
96	6 40	100		112 00
107 D with 2 08	6 39		14 X	12.48
41G	6 38			1 36
123 5 h Snow or cold	6 37	604	14 Y	02 24
		6050		
144	6 35	6,06		04 00
166 Cerhaps cold Weather	6 34	6.07	13,8	
	6.32	608		105 36
18 G o and Snow		609	1511	06 24
192 Buring tibes Bile	0 29	610	1695	08 00
Perige	6 28	612.	16 Leo	
Tallal		613	169	09 36
200		614		10 24
(2: Celipet Wilible		615	16.11%	11 12
	6 20	616	1 -	412 00
2	6 18	617	16=	12 48
[46]		618	16 Scor	61.35
273		619	15/11	02 24
[284	6 14	620		1 03 12
195 of Wind & Snow	6 13	-	15 2	04 00
	1	-	1	1
				1 1 10 10

### MARCH hath 31 Dayes.

Last quart. 1 day 5 min p. 8 morn
New moon 9 day 48 min past 11 beforeneon
First quart. 16 day 57 min past 8 night
Full m 23 d 2 mp 1 aftern. Last q 31 d 25 mp 2 morn

Full til 23 d 2 m p 1 attern.	Carried 21 1	23 m p 2 morn.						
Courts fpz. tides,								
M. W. Apects & Weather,								
19	6 12 6227	14 Sagit 04 48						
27 AOd These Alped	6 11 623	14 Capri 05 36						
3 P denotes warm		14 V3 06 24						
42 * O 4 weather Apog	6 c8 625	13 Aqua 07 12						
3 Inf. Court Dip. North. &	46 97 626	13 08 00						
64042 (Edg Tow	n 6 05 627	12 Pifces 08 48						
7 5 C. Court Wartford	6 c4 628	12 × 09 36						
	96 02 629							
97		11 Aries 11 12						
iofi Variable weathe								
112000 ** 4 4 9 13 0	15 58 702	10 Taur 12 54						
123 Inf. Court Charlestown	15 57 703	c90 01 45						
134 (C. Paizfi		08 0 02 36						
149	5 55 705	07 Gem: 03 28						
156	5 53 706							
167* h Q changeable	5 52 707	06 Cmc 05 12						
17 F Spr. tides rife d O 5	5 50 7.08	05 95 06 04						
	15 48 709	03 2 07 48						
204 Perhaps Rain	5 44 711	02 Firgo 08 39						
215	3 43 7 12	01 1 109 30						
226	15 41 713	00 Libra 10 21						
23 7	5 40 743	39= 11 12						
24 Fipzing tides fall	5 39 714	58 = 11 57						
252	5 38 715	57 Scorp   12 42						
26 3 Sup. Court Ply. & Inf. C	5 37 716	55 M   01 27						
274 04 Q (10fm. N	15 36 717	54 Sagiro2 12						
agist Windy	15 34 718	53 2 02 57						
1906 and	5 33 719	52 2 103 42						
Macie & G 4 . Wet	1 32 720	So Gapri 04 27						
19191	15 30 721	49 V3 los 18						

APRIL hath 30 Dayes.

New meon 8 day 41 min past 1 morn
First quart. 15 day 26 min past 2 morn.
Full moon 21 day 28 min past 11 night
Last quart. 29 day 45 min past 8 night

MW. Afpects & Weather, ROS O Pl. Pl. Full Sea								
12 th Q 2 day (& Yor		22 Y	46 194	a 06 42				
34 \( \text{2} \) These two		24	45 2	07 27				
45 Aspects contend for	10	25	43 Pife					
5 6 good & bad weather			41X	08 57				
67		27	40 X	09 42				
7F	5 20 7	1 0	38 Ari	es 10 27				
82 □ 4 ○ Windy		29	27/1	11 12				
93 Inf. Court Briffel	5 17 7	1 -	35 Taus	12 03				
104	12	10	330	112 54				
mi		02	32 Gem	01 45				
126 8 8 perhaps some		03	30 II	02. 36				
137 D b Q Showers of Rain	15 13 7	04	28 Can	03 28				
14F and Hail	5 11 7		26,00	04 20				
15 <sup>2</sup> Perige	5 10.7	06	24 Le0	05 12				
163	5 09 7		2206	06 04				
174	5 07 7		21 /1/2					
1811	5 06 7		1917	07 48				
196		10	17 Libr	a 08 39				
207 *Oh Cold Rain		11	15	09 30				
21 Perhaps Spr. tides	17	12	13	10 21				
22 2 not very high this	5 01 7	_	10 Scorp					
23 3 month	5 00 7		08/11	12 00				
244		15		112 48				
255	19 11	16	04 X	01.36				
266	T ,	17	02 03	02 24				
277800 perhaps	17 "		00 VS	03 12				
78F Thunder		18	58 VS	04 00				
392	17 -	19	55	05 36				
303	4 52 8	20	23 2	05 30				
	•	1	1	1: : !				

# MAT hath 31 Dayes.

New moon 7 day 55 min past 12 noon. First quart. 15 day 45 min past 6 morn Full moon 21 day 29 min past 12 noon Last quart. 29 day 29 min past 1 aftern.

4.0	irts fpr. ti		nin p	,	attern.		-
	spects & Wea	ther. R	OS	OP!	> PI.	all S	
14					SI Pife		
2500	bniw &C	& Rair	50 8	22	48 €	07	
36			49	22	46 Arie		
47		4		24	4417	.08	
5 F		1	47 8	25	41 Tau	09	16
62		4	46 8	26	390	10	
73 Sup.	Court Boffo	n Court	45 8	27	360	111	12
84	(Ailin. 12	aztford 4	44 8	23	34 Gcm		03
9 5 Cou	rtElection 17	artford 4	43 8	29	32/11	12	54
	04 Var				29 Can	10	45
	ho ? Thur			01	27 95		36
12 F	wind			02	24 Leo	03 :	
132	• P	erige 4		03	21/2	94	
143	istol Faiz	- 014	39 8	04	198	65	
1940	Court Kitt	• 85		06	16 Virg		
176	. Court Mitt		-,	27	-1 -	30	50
187		1	36 8		11 Libr		
19.F			34 8	00	of See		39
202 501	2.tides not	high E	33	10	03 IM	10	30
213500	Court 3 pin	oich and	33	ti	Do Sagi		12
224	(Inf.C. DI	ringfi.	32	11	58 2	itt.	57
235		4		12	55 Capi		
2460	ħ ⊙ perha	ps, Rain	31	13	52 VS		27
257	Hail and			14	50 Aqu		12
26F		Apoge	30	815	47 2	7.00	37
2728	4 4	- 4		9118	44 2	03	43
283			129	8 17	41 Pifa	es 04	27
	A. C.ELECT.	Totton ?			38 €	PS.	12
305		1		19	36 Ari	mos.	
316			28.8	3/20	33 Y	106	42

TUNE hath 30 Dayes.

New moon 5 day 49 min past 9 night
First quart. 12 day 57 min past 11 beforen.
Full moon 20 day 48 min past 1 morn
Last quart. 28 day 33 min past 4 morn

Courts fpr. tides,		Part 4		. 4.	-	7
M. W. Aspects & Weather, R	OS	⊙PI.	)	PI. F	ull	Sea
tal	28	8 2111				
2F (Δ4 ¥4		822			08	
32 Artillery Elect. Boston 4	27	8 23		ğ		57
43C. R. London Do 24	27	8 24		Gemi	00	12
54 Prov. Fair wind & 4	27	8 25			10	
		8 26		Canc	1	12
76 Spring tides 4		8 27		-	12	
87 4		828		Leo	1	48
9F) with & Perige4		8 29	07			36
102 Court M. Maben 084		80000	04	Virgo	02	24
113 Inf. Court Concord 4		801	0		103	
124 1 2 Windy 4		801	50	Libra		
135	26	802	56		04	
146		803	53	~	05	36
157 with 6 4	26	8 04	50	Scorpi	06	24
16FX-2 2 perhaps roggy 4		805	47	m	07	12
if not wet 4		806	44	Sagit	08	
183 Inf Court Dipmouth 4		8 07	41	2	08	48
194	27	808	38	Capri	09	36
205	27	809	35	VS	10	
216 A do perhaps Thun-4		810	32	V3	1.1	12
227 der 4	28	118	30	Aqua	12	03
23F		8 12	27	22	12	54
242	19	813	24	Pices	10	45
25 3 Inf. Con. \$81° m △ ♂ 2'4	29		21	×	02	36
264 Ah 2 perhand Hot & 4	29	815		X	03	28
275 Thunder & Ram if not 4				Aries		
186 Hail, and fudden co'd	30	817		T	105	12
297		818	09	Taur	06	04
30FOO V Warm winds	31	819	07	δ.	06	56
37		1				1

## 31 Dayes.

New moon 5 day 5 min past 5 morn
First quart. 11 day 36 min past 7 night
Full moon 19 day 25 min past 4 aftern.
Last quart. 27 day 23 min past 6 afternoon.

- 7	Courts fpr. tides,				
M.W	Aspects & Weather, F	105	OF	Pl. ) Pl. I	Full Sea
1 2		+ 32	8209	004 Gemi	07 48
023	Inf. Court Botton Barnst	1 33		оі Л	08 39
3 4	COMMENCEMENT	4 33	821		09 30
45	84 & thunder ( Aho.	4 34	822		10.31
56	& Lightning if not wind	4 35	.823	52 Leo	11 12
67	Rain & Hail (pr.tic.high)	4 36			
7 1	OR (Perige		825		012 54
8,2	804 Thunder	4 37	8 26		01 45
		4 33			a 02 36
0.4		4 39		38=	03 28
11/2	D with of Date	4 40		36 ₽	04 20
26	D with of Perhaps a O O O Tempelt of	4 41	8008		05 12
3.7		4 42	•	30 M	06 04
4	2 2 2 2	4 43			07 48
	on + Sudden rain	4 44	-1 -		108 39
63	with 4	4 4 5 4 6			09 30
74			806		10 21
913		4 47 4 48			a 11 12
07	1 - D	4 49		1120	
	9			-	es 12 48
2 2		4 51	8/10	06 H	01 36
33		4 52	Sit.	04 X	02 24
tala	Y Y	4 53	1		503 12
515		4 54	-1-	39 Y	04 00
166		4 55			04 48
7/7		4 56		740	03 36
18 F	* 4 & perhaps Thunder			510	06 24
92	8 h & & Lightning .	4 58		49G	107 12
93	Sup, Court Cambridge	4 59	817	46 II	OB 00
1	St. No.	5 00	7 18	44 Cin	ro8 48

# AUGUST hath 11 Deyon

New moon 3 day 30 min past 12 noon First quart. 10 day 33 min past 6 morn Full moon 18 day 10 min past 8 morn Last quart. 26 day 25 min past 5 morn

1

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78

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19

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### SEPTEMBER hath 20 Dayes.

New moon 1 day 17 min patt 8 night First quart 8 day 56 min past 8 night Full moon 16 day 11 min past 12 night Last quart 24 day 43 min past 11 beforen.

	Lair quart. 24 day 43	_	In	411	11	Detorer	•	-
	Courts fpr. tides,					1	-	1.1
M W	. Afnects & Weather, 1	-	-	••		) Pl.		_
IF	bezy high Spri.tides	5		7	1917	40 Virgo	11	12
22		5	45	- 1	20	39 Libra	1 .	
3 3	Inf.Court Springfield	5	47	7		37.4	12	48
44	(△⊙4	-	49	'1	22	36-2	10	36
5 9	C. Court Martford	5	51.	1	23	35 Scor		24
66	30 ♥ 5 day Rain	5	52	٠,	24	33 IR	03	12
77		5	53	7	25	32 Sagi		
8,F	D with &	5	54	7	26	31 5	04	48
92	0 0 . 11	5	56	7	27	29 Capi	1.05	36
10,3	Sup.Court Briff. & Inf.C	5	*57		28	28 VS	06	24
114	□ d \$ 10 day( Camb.	5	58		29	27 Aqu	108	12
	blustering OS (Apoge		. 59			226 35	1 0	00
136	weather	6	00		0I 02	25 Pife	09	7
147	D with h	0			03	24 ×		36
15F		6	94		1	23 €	1	12
162		0			04	22 Ari	12	
	Inf, Court Dip. C. Court				06	20 Tax	1	48
184				-	07	190	101	36
195		6			08	180	02	24
200		6			09	17 G		
21 7	△4 & Windy perhaps				10	1711	04	00
23		6			13	16 Can	1	48
24	Inf.Court Rembuzy	6	16		12	159	05	36
25	Time Court Aler montes	6	17	6	ià	15\$	06	24
	(pring tides rife.	6			14	14 Lee	97	13
276		6	10		15	13.0	48	00
287			20		16	13 Ving	.08	48
29		6	23		17	12 17	09	36
202	DO Perhaps Rain	1				12 Lib	10	34
	To portuals read	,	63	-	1		1	

# OCTOBER hath 21 Dayes.

New moon 1 day 19 min past 5 morn First quart. 8 day 35 min past 2 aftern. Full moon 16 day 17 min past 4 aftern

Last q. 23 d. 8 m.p. 11 n. New ni. 30 d. 59 m. p. 4.night

293

304

pr. tides fall

13 Scorp

10 31

11 39

05 5 17

06 5 18

07

2 3

4

5

6

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## NOVEMBER hath 30 Bayes.

First quart. 7 day 33 min past 10 more Fult moon 15 day 23 min past 7 more Last quart. 22 day 56 min past 4 more New moon 29 day 13 min past 7 more.

-		770	1178	pa	It 7	mo	orn.	ul	
Courts fpr. tides,									
						_			
	6 X 6 Wind & Rain	7					Sagit	12	42
	7	7		-	21	16		01	27
3	F .	7	10	5	22		Capri	02	12
	KING William born	7	11		23		V3	02	57
5	Sup. Court Boston & C.	7		-	24		Aqua	03	43
6	(Fairfi.		_		25		222	04	27
7	5 □ h ♥ Windy & Wet		14		26		200	05	12
	8 * 4 O Rain or Snow	7			27		Pifces	1	57
71	7	7	16		28		×.	06	
10		7	17		29		Aries		27
11	2 C. Court R. Kaben	7	18	5	00 X		Y	08	12
	3 Sup. Court Salem	7	19		10		r	08	
13		7		5	02		Tour		-
14	₩ Q Ø Wet	7	21		03		g	10	7 .
13	1	7	22		04		Gemi	_	12
16		7	23	5	05	2.1	П	12	03
17	* h O Cold & Windy	7	23		06 07	-	Canc	12	54
		7	24		08		\$	10	45.
19		7	25			-		02	36
	pp. tides Perige	2	25	-	09	31		03	20
	Kife	7	26		11	33	Virgo		13
3	20.00	4	27	-	12	33	mè.	05	0
5	á	7	28	-	13	37	Libra		56
3	2	,	29	-1	14	37		07	48
36	2	7	29		15		Scorp.	3	39
20	4042 Perhaps	7	30		16	39		0	-
6	S# 0 Wind or Rain		30	-	17		Sagit		
ec.	SIN h Q or both	7	31		18	42		11	12
	pring tides fall	7	31		19		Capri		
		1	3-		,	77			-

### DECEMBER hath 31 Dayes.

First quart, 7 day 7 min past 7 morn Full moon 14 day 29 min past 8 night Last quart 21 day 23 min past 4 night New moon 29 day 23 min past 1 morn.

Court	s fpr. tides,				7
M. W. Alped	h & Weather,				
2 2 D With		.7 31			ri 12 48
		7 32		45 VS	01 3
44 D wich	er Portham	0.7 32 37 33	5 23	48 22	02 2
55 ) with	h Apo		5 24	49 P. fc	04 00
66		7:33	525	50×	04 48
.77		7 34	5 26	52×	05 36
.8F	0 - 522 22	7 34	21		96.24
92	-101	7 34	5 28	54 Y	107 1
Logaror Cour	t Charlestow	n7 34	5 29	55 Taur	08 0
114 7 4 9	Snow or Ra	m7.34	5 00 VS	57 0 58 Gem	08 4
125	10 ? (: '	7 34		59 IL	
14 Herhaps	no very	7 34	5 02	011	14 12
45 Hab tit	es this mont	7 44	504	Cana	13 00
162		7 44	506	3 95	12045
173 Inf. Cour	12 lymouth	7 33	07	S Leo	01 20
184	$\Omega$	7 33	808	66.	03 24
102 7 (1:0)	Snow Perig	e 7 33	09 6	7 Virgo	03 12
2P6 2) 7	or Rain	7 32		8 7	04 00
	Rain or Snow	7 32		o Libra	
32	. Train of Show				05 34
43 4 6 2	Snow or Rain	7 30		3 Scorp.	07
254		7 29			08 00
265	*	7 29 5			01 4
3	à	7 28 5		8 Capes	
Sidha	0 100	7 28 4	18 1	9 VS .	10 2
SHOP	Remiss of Cold			1 /3	
Islaf. Court			20 2	2 4744	13
21-111 - 241 6	-areitt	7 26 \$	171 2	2 300	12 33

AE 955 X 15081